

Ref. No: **Serie 6144****Declaration and Power of Attorney For Patent Application**

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

Pascal TROMEUR, François-Xavier HAULLE, I believe I am an original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled : *"Method for converting hydrogeneous gaseous flows arising from chemical reactor units using hydrogen"* the specification of which

- ☐ is attached hereto  
or  
☐ was filed on \_\_\_\_\_ as

Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_  
(if applicable)

**PCT FILED APPLICATION ENTERING NATIONAL STAGE**

- ☒ was described and claimed in International Application No. PCT/FR2004/050511  
filed on 19 October 2004  
and was amended on \_\_\_\_\_. (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s):

			Priority Claimed	
<u>0312819</u>	<u>FRANCE</u>	<u>31 October 2003</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

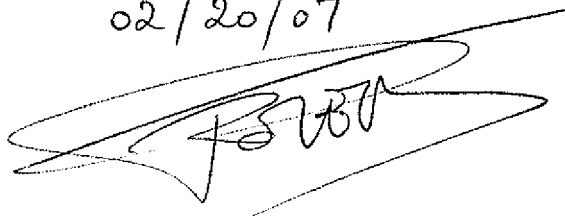
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandon)
<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandon)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Pascal TROMEUR

02/20/07

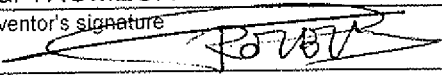


**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**LINDA K. RUSSELL, REG. NO. 34,918      CHRISTOPHER J. CRONIN, REG. NO. 46,513**

Send Correspondence to: **Air Liquide**  
**Intellectual Property Department**  
**2700 Post Oak Blvd, Ste. 1800**  
**Houston, TX 77056**

Direct Telephone Calls to: **LINDA K. RUSSELL, Reg. No. 34,918, (713) 624-8956**

Full name of sole or first joint inventor, Pascal TROMEUR	
First inventor's signature 	Date: 02/20/07
Residence Cercottes, France	Citizenship: French
Post Office Address 49 rue de la Gibelotterie, 45520 Cercottes, France	
Full name of second joint inventor, if any François-Xavier HAULLE	
Inventor's signature	Date:
Residence Paris, France	Citizenship: French
Post Office Address 1bis rue Eugène Gibeze, 75015 Paris, France	
Full name of third joint inventor, if any	
Inventor's signature	Date:
Residence	Citizenship:
Post Office Address	
Full name of fourth joint inventor, if any	
Inventor's signature	Date:
Residence	Citizenship:
Post Office Address	

Ref. No: **Serie 6144****Declaration and Power of Attorney For Patent Application**

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

Pascal TROMEUR, François-Xavier HAULLE, I believe I am an original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled : *"Method for converting hydrogeneous gaseous flows arising from chemical reactor units using hydrogen"* the specification of which

☐ is attached hereto

or

☐ was filed on \_\_\_\_\_ as

Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_  
(if applicable)

**PCT FILED APPLICATION ENTERING NATIONAL STAGE**

☒ was described and claimed in International Application No.PCT/FR2004/050511

filed on 19 October 2004

and was amended on \_\_\_\_\_. (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s):

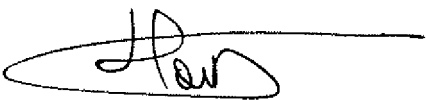
			<u>Priority Claimed</u>	
<u>0312819</u>	<u>FRANCE</u>	<u>31 October 2003</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandon)
<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandon)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

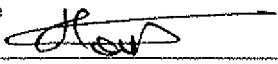
  
 Francois-Xavier HAULLE

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**LINDA K. RUSSELL, REG. NO. 34,918      CHRISTOPHER J. CRONIN, REG. NO. 46,513**

Send Correspondence to: **Air Liquide**  
**Intellectual Property Department**  
**2700 Post Oak Blvd, Ste. 1800**  
**Houston, TX 77056**

Direct Telephone Calls to: **LINDA K. RUSSELL, Reg. No. 34,918, (713) 624-8956**

Full name of sole or first joint inventor, <b>Pascal TROMEUR</b>	
First inventor's signature	Date:
Residence <b>Cercottes, France</b>	Citizenship: <b>French</b>
Post Office Address <b>49 rue de la Gibelotterie, 45520 Cercottes, France</b>	
Full name of second joint inventor, if any <b>François-Xavier HAULLE</b>	
Inventor's signature 	Date: <b>01/12/07</b>
Residence <b>Paris, France</b>	Citizenship: <b>French</b>
Post Office Address <b>1bis rue Eugène Gibez, 75015 Paris, France</b>	
Full name of third joint inventor, if any	
Inventor's signature	Date:
Residence	Citizenship:
Post Office Address	
Full name of fourth joint inventor, if any	
Inventor's signature	Date:
Residence	Citizenship:
Post Office Address	